

AMENDMENTS TO THE SPECIFICATION

Please delete paragraph [0029] and replace it with the following modified paragraph [0029]:

--[0029] The intra ocular lenses described in this patent are also, in contrast to virtually all other intra ocular lenses accommodating (for cataractous and presbyopic patients), or of fixed optical power and adjustable (for refractive applications), both of which lens types can be adjustable or re-adjustable. A pre-surgery choice of accommodative power of <-10 dioptres up to >+10 dioptres or part of these ranges, which range can be added to the fixed power of the lens. (Example: Typical intra ocular lenses have a fixed standard power in the range of +20 to +30 dioptres for focusing the eye at the distance, with details depending on the needs of the particular eye, which can be determined pre-surgery. To this base optical power a +3 to +5 dioptres are added in accommodative power for focusing nearby, for example for reading.). The intra ocular lenses can be adjustable pre-surgery (during manufacturing of the intra ocular lens, or just before implantation outside the eye) and re-adjustable post-surgery (after implantation, inside the eye, directly following implantation, shortly after the implantation or long after the implantation) by adding optical power (adding dioptres) or subtracting optical power (subtracting dioptres) or by shifting the range of accommodation by shifting the optical elements to a new fixed resting state (for focusing at the distance, for refractive intra ocular lenses) or a new resting state (for focusing at the distance, for the accommodative type intra ocular lens).--